

## WE HEAR THAT

The Department of Physics at the City College of New York has announced the promotions of **Truly C. Hardy** and **Lawrence A. Wills** to the rank of professor and of **Harry Lustig** to associate professor. **Joseph F. Aschner**, **Erich Erlbach**, and **Tek G. Lim** have received appointments as assistant professors, and **Edith Nagel** has been named a lecturer in the CCNY Department. **Henry Semat**, professor of physics, is on sabbatical leave until the end of the calendar year.

**John W. Clark**, after spending six months at the University of Birmingham as a NATO postdoctoral fellow, has been appointed assistant professor of physics at Washington University in St. Louis.

**David K. McDaniels**, until recently a National Science Foundation postdoctoral fellow at the Saclay Center of Nuclear Studies in France, has accepted an appointment as assistant professor of physics at the University of Oregon.

**Marshall Baker** has joined the physics faculty at the University of Washington in Seattle as acting associate professor. **Ksenofont Ilakovac** of the Institute Ruder Bosovic in Belgrade has been named visiting associate professor, and **Mark N. McDermott** and **Robert D. Puff** have received appointments as assistant professors. **Jonas Alster**, **Cornelius Dullemond**, **Abraham Goldberg**, **Keith B. Jefferts**, **Fouad G. Major**, **Ivan Muzinich**, **Isam M. Naqib**, **Charles B. Richardson**, **Raymond S. Willey**, and **Claude F. Williamson**, have been appointed to the research faculty. **Isaac Halpern** is spending the year at CERN on a National Science Foundation fellowship. **Frederick L. Scarf** is on leave from the University and is currently at the Space Technology Laboratories, and **Young B. Kim**, also on leave, is at the Bell Telephone Laboratories.

**Charles L. Peacock** has been appointed chairman of the Physics Department at Tulane University in New Orleans.

The Sandia Corporation in Albuquerque, N. M., has announced the appointments to its physics staff of **R. A. Damerow** from the University of Minnesota, **James Corll** from Case Institute of Technology, **Ronald A. Hill** from Michigan State, **N. A. Beauchamp** from Vanderbilt, **Jerry D. Kennedy** from Lehigh, **J. Schwoebel** and **Joseph D. Douglass** from Cornell, **N. C. Anderholm** and **Ralph Lindquist** from Northwestern, and **James E. Schirber** from Iowa State.

**Bernard S. Greensfelder** has retired as director of oil research in the Shell Development Company's Emeryville Center in California after 33 years as a research scientist with the firm.

**Gardiner L. Tucker**, formerly director of development engineering for the IBM World Trade Corporation, has succeeded **Gilbert W. King** as director of research responsible for research activities at IBM laboratories in New York City, Yorktown, N. Y., San Jose, Calif., and Zurich, Switzerland. Dr. King resigned his position with IBM to become vice president and director of research for the Itek Corporation in Lexington, Mass.

**George W. Hinman**, associate professor of physics and mechanical engineering at Carnegie Institute of Technology, has joined the staff of the General Atomic Division of General Dynamics Corporation in San Diego as chairman of the Department of Experimental Physics.

**J. R. Feldmeier** has been appointed director of the Philco Corporation's Scientific Laboratory at Blue Bell, Pa. For the past two and one-half years he served as associate director of research at the Laboratory.

**Edward G. Witting**, formerly manager of research for the Cannon Electric Company in Los Angeles, has been promoted to the post of director of research and development. He has also been appointed acting director of engineering.

**Ralph L. McCreary** has been named director of research and development of Motorola's Military Electronics Division in Scottsdale, Ariz. Dr. McCreary will continue to serve as manager of the Motorola Systems Research Laboratory in Riverside, Calif.

**Max R. Nagel** has joined the staff of the Technical Information Research Office of the Armed Services' Technical Information Agency at Arlington Hall Station, Va., as an information scientist. Dr. Nagel recently completed an assignment as scientific research advisor for the US Air Force at the SHAPE Air Defense Center in the Netherlands.

**Clyde A. Hutchison, Jr.**, of the University of Chicago's Department of Chemistry and Enrico Fermi Institute for Nuclear Studies, has been named Carl William Eisendrath Professor of Chemistry.

**Samuel B. Batdorf**, formerly manager of physics, electronics, and bionics in the Ford Motor Company's Aeronutronic Division at Newport Beach, Calif., has been appointed director, Office of Research, in Aerospace Corporation's San Bernardino Operation.

**Aline Akselrad**, formerly of the Weizmann Institute of Science, Rehovoth, Israel, has joined the physics staff of RCA Laboratories' David Sarnoff Research Center in Princeton, N. J. She is associated with the Electronic Research Laboratory. **Lionel R. Friedman** from the University of Pittsburgh has joined the Center as a member of the staff of the Materials Research Laboratory.